A/OA-10 Communications Upgrade

	Current Encryption: Legacy	Near Term Encryption: Digital	Upgraded Adds Beyond Line of Sight Voice
Flight Members	**Unreliable High-Risk Connection**	Reliable Secure Instantaneous	Corrects High Risk Connection
Airborne C2 (AWACS)	**Unreliable Medium-Risk Connection**	Improves Medium-Risk Connection	Improves/Enables Low-Medium-Risk Connection
Friendly Aircraft	**Unreliable High-Risk Connection**	Corrects High Risk Connection	Corrects High Risk Connection
Ground-Based C2	**Unreliable Medium-Risk Connection**	Improves Medium-Risk Connection	Improves/Enables Low-Medium-Risk Connection
Ground Forces Through TACP/JTAC (mounted/dismounted)	**Unreliable High-Risk Connection**	Corrects High Risk Connection	Corrects High Risk Connection
Recovery Assets	**Unreliable High-Risk Connection**	Corrects High Risk Connection	Corrects High Risk Connection
Recovery Objective (ex: Downed Pilot)	**Unreliable High-Risk Connection**	Corrects High Risk Connection	Corrects High Risk Connection
Combined Air Operations Center (via satellite)	**Legacy SAT Unreliable Medium-Risk Connection**	**Legacy SAT Unreliable Medium-Risk Connection**	Corrects with Secure, reliable Connection
Special Operations Forces (via satellite)	**Legacy SAT Unreliable Medium-Risk Connection**	**Legacy SAT Unreliable Medium-Risk Connection**	Corrects with Secure, reliable Connection